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                      APPEARANCES
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    Councilmembers Present:
3
    Bill Lynch, EFSEC Chair
    Liz Green-Taylor, Department of Commerce
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    Andrew Hayes, Department of Natural Resources
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    Dennis Moss, Utilities and Transportation Commission
    Cullen Stephenson, Department of Ecology
6
    Attorney General's Office:
7
    Ann Essko, Assistant Attorney General
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9
    Local Government and Optional State Agency:
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    Bryan Snodgrass, City of Vancouver (via phone)
    Christina Martinez, Department of Transportation
11
    Jeff Swanson, Clark County
    Larry Paulson, Port of Vancouver
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13
    Staff in Attendance:
14
    Stephen Posner
    Sonia Bumpus
15
    Jim LaSpina
    Tammy Mastro
16
    Kali Wraspir
    Joan Aitken
17
    Cassandra Noble
18
    Guests in Attendance:
19
    Mark Miller, Chehalis Generation
    Richard Downen, Grays Harbor Energy
20
    Guests in Attendance Via Phone:
21
    Shannon Khounnala, Energy Northwest
22
    Eric Melbardis, EDP Renewables, Kittitas Valley
    Jay Derr, Van Ness Feldman
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    Scott Woodward, Tri-Cities
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1	OLYMPIA, WASHINGTON, OCTOBER 21, 2014
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5	CHAIR LYNCH: Good afternoon. This is
6	October 21st, and it is the regular monthly meeting of
7	the Energy Facility Site Evaluation Council.
8	Could we please have roll call by the Staff.
9	MS. MASTRO: Department of Commerce?
10	MS. GREEN-TAYLOR: Liz Green-Taylor
11	here.
12	MS. MASTRO: Department of Ecology?
13	MR. STEPHENSON: Cullen Stephenson here.
14	MS. MASTRO: Fish and Wildlife?
15	CHAIR LYNCH: Mr. Stohr is excused.
16	MS. MASTRO: Department of Natural
17	Resources?
18	MR. HAYES: Andy Hayes is here.
19	MS. MASTRO: Utilities and
20	Transportation Commission?
21	MR. MOSS: Dennis Moss for the
22	Commission.
23	MS. MASTRO: Optional State Agencies and
24	Local Government. Department of Transportation?
25	MS. MARTINEZ: Christina Martinez here.

1	MS. MASTRO: City of Vancouver?
2	MR. SNODGRASS: Bryan Snodgrass on the
3	phone.
4	MS. MASTRO: Clark County?
5	MR. SWANSON: Jeff Swanson here.
6	MS. MASTRO: And Port of Vancouver?
7	MR. PAULSON: Larry Paulson here.
8	MS. MASTRO: Chair, there is a quorum.
9	CHAIR LYNCH: Thank you.
10	And if Councilmembers would like you to
11	just take a quick look through the proposed agenda and
12	see if you have any proposed additions.
13	Hearing none, let's go ahead and move forward.
14	Could you please take a look at the minutes from the
15	September 16th council hearing, and I would entertain
16	a motion at any time for their approval.
17	MR. SWANSON: Chair, on Page 11 and on
18	Page 13, I would like to note that we had Ms. Bumpus,
19	not Mr. Bumpus.
20	CHAIR LYNCH: She has been called many
21	things. That correction will be made. Thank you.
22	MR. SWANSON: In that case, I will make
23	a motion that we approve the minutes.
24	CHAIR LYNCH: Do we have a second?
25	MR. HAYES: I'll second.

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                   CHAIR LYNCH: It's been moved and
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    seconded that we approve the minutes with those couple
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    of corrections. All those in favor say "aye."
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                  MULTIPLE SPEAKERS: Aye.
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                   CHAIR LYNCH:
                                 Opposed?
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            Motion carries.
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            And is there anybody on the phone who would
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    wish to identify themselves at this time?
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            This is Jay Derr from Van Ness Feldman in
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    Seattle.
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                        (Simultaneous talking.)
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                   CHAIR LYNCH: I'm sorry, I think we had
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    two people talking at the same time or we had -- could
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    you -- it was a little garbled. Could we please have
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    that again?
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                  MR. MELBARDIS: Is that any better?
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                   CHAIR LYNCH: That's better. Thank you.
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                  MR. MELBARDIS: Okay. This is Eric
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    Melbardis with EDP Renewables, Kittitas Valley.
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                  MR. WOODWARD: And Scott Woodward from
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    the Tri-Cities.
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                  MS. KHOUNNALA: Shannon Khounnala from
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    Energy Northwest.
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                   CHAIR LYNCH: Okay. Let's go ahead and
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    move forward. We have no action items today, but we
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1 could have our first update. Mr. Melbardis for the 2 Kittitas Valley Wind Project. 3 MR. MELBARDIS: Good afternoon, Chair 4 Lynch, EFSEC Council. This is Eric Melbardis with EDP 5 Renewables for the Kittitas Valley Wind Power Project. 6 We had a great month, nothing nonroutine to report, 7 other than we do have our Technical Advisory Committee 8 meeting this Thursday, the 23rd. And Mr. LaSpina, 9 EFSEC Staff, will be joining us for that. 10 CHAIR LYNCH: Mr. LaSpina, is there 11 anything you would like to add? 12 MR. LaSPINA: No, Chair Lynch. 13 CHAIR LYNCH: Any questions for 14 Mr. Melbardis? 15 Thank you. 16 Ms. Diaz. 17 MR. LaSPINA: Chair Lynch, Jennifer Diaz 18 was not available today, so her report is on this 19 page. And there is nothing nonroutine to report. 20 CHAIR LYNCH: Thank you, Mr. LaSpina. 21 Ms. Khounnala. 22 MS. KHOUNNALA: Yes, in regard to 23 Columbia Generating Station, we have no nonroutine 24 items to report for Columbia today. 25 CHAIR LYNCH: And so why don't you just

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1 go ahead with WNP-1 and 4.

MS. KHOUNNALA: Sure. In regards to WNP-1 and 4, we did receive word from the Department of Ecology in early October that they had approved our application for a water rights permit. We will be receiving their special report in regards to that application at the end of the month, granting us their approval. There is a 30-day appeal period to that, upon which time, if there are no appeals during that time, the water rights permit will be issued to the Department of Energy. We expect that to occur sometime near the beginning of December. At that time, we will begin formally perfecting the water rights.

And I have no other items to report for WNP-1 and 4.

> CHAIR LYNCH: Thank you.

Are there any questions for Ms. Khounnala? Why don't you just hang there on the line, Ms. Khounnala, because I don't know if there will be any questions after Mr. Posner's update.

Mr. Posner, do you want to let the Council know about what happened with Amon Creek?

MR. POSNER: Good afternoon, Chair Lynch, Councilmembers. I would like to give you an

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1 update on the Amon Creek Preserve. The Amon Creek 2 Preserve is a mitigation property which was --3 resulted from -- in part from four -- what we call a 4 four-party agreement, which was developed in 2003, to 5 address the terminated Nuclear Projects 1 and 4 at the 6 Hanford Reservation. The four-party agreement -- the 7 parties to the agreement were the State of Washington, 8 Energy Northwest, BPA and the Department of Energy. 9 Part of the four-party agreement addressed site 10 restoration of the terminated 1 and 4 projects on the 11 Hanford Reservation.

A key part of that agreement was payment to EFSEC and the State of Washington of approximately \$3.5 million. That money came from BPA, and that money was to be used for off-site mitigation as compensation for allowing a delay in final site restoration to the year of 2026. EFSEC, in Resolution 313, which was described in -- which was issued in 2005, describes in detail the off-site mitigation plan, which includes the purchase of various properties. One of those properties was the Amon Creek property.

In 2007, there was an agreement that was signed by EFSEC, Department of Transportation, City of Richland and the Tapteal Greenway Association, to

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purchase this property. It was 60 acres. And then in 2008, 15.5 acres were added to this property.

The agreement requires the property to be preserved as a public nature preserve. Part of that agreement addresses any deviation from that requirement. And if there is any action which would deviate from a public nature preserve, it is required that written consent be received -- or be granted by EFSEC and the Department of Transportation.

In 2011, the City of Richland installed a sewer line across the property. The City did not have permission from EFSEC or from DOT to install the sewer line. And recently, in fact as recent as last week, I believe it was Thursday, the City of Richland met with the Department of Transportation, who had requested a written description from the City of Richland describing what happened, how this action occurred, and also requested that they propose options for compensation or a restoration plan to address the installation of the sewer line.

So at this point, I am providing this information to the Council for your information and will keep you updated. Again, the agreement does require that any -- any activity such as this be approved prior to commencement. There is no

1 documentation that the City did -- received any 2 permission to do this. At this point I am not sure 3 what is going to happen, but I will keep the Council 4 updated, as far as any new developments. 5 I would be happy to answer any questions 6 Councilmembers have. 7 CHAIR LYNCH: Mr. Posner, any final 8 resolution of this would require some buyoff by the 9 Council; is that your understanding? 10 MR. POSNER: That's my understanding in 11 reading the agreement, yes. 12 CHAIR LYNCH: Any other questions for 13 Mr. Posner? 14 MS. GREEN-TAYLOR: Chair, I have a 15 question. 16 CHAIR LYNCH: Yes, Ms. Green-Thomas 17 [sic]. 18 MS. GREEN-TAYLOR: You said the party --19 the four parties to the agreement were Energy 20 Northwest, BPA, Department of Energy and --21 MR. POSNER: The State of Washington. 22 MS. GREEN-TAYLOR: -- the State of 23 Washington, is that how DOT -- is that where their 24 relationship with DOT comes in?

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MR. POSNER: No, DOT -- I'm not sure of

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- 1 all the details, but they actually were involved in --2 they put up money for this property. EFSEC provided 3 over \$1 million. I think the Department of 4 Transportation was about 60- or \$70,000. They have 5 received mitigation credits for their contribution, 6 purchasing this property. My understanding is that 7 they are getting credit for that, I guess going 8 towards some of their other projects, as compensation 9 for some of their other projects.
  - So this action by the City of Richland could compromise those credits that DOT has been receiving. They are very concerned about this, as we are.
- 13 MS. GREEN-TAYLOR: Thank you for that 14 clarification.
- 15 CHAIR LYNCH: Any other questions? 16 Thank you, Mr. Posner. And thank you, 17 Ms. Khounnala.
- 18 So let's go ahead and move on. Mr. Miller, 19 Chehalis Generation Facility.
  - MR. MILLER: Good afternoon, Chair Lynch and Councilmembers. My name is Mark Miller, I am the plant manager at the Chehalis Generation Facility. I have no nonroutine issues to report.
- 24 Any questions?
- 25 CHAIR LYNCH: We like reports like that,

1 Mr. Miller. 2 Any questions for Mr. Miller? 3 Thank you very much. 4 MR. MILLER: Thanks. 5 CHAIR LYNCH: Mr. Downen, Grays Harbor 6 Energy. 7 MR. DOWNEN: Good afternoon, Chair 8 Lynch, Councilmembers. My name is Rich Downen, I'm 9 the plant manager at the Grays Harbor Energy. I also 10 have nothing out of the normal to report. 11 CHAIR LYNCH: That's because you heard 12 what I said to Mr. Miller. 13 MR. DOWNEN: That's right. 14 CHAIR LYNCH: Very good. 15 MR. DOWNEN: I'm a quick study. 16 CHAIR LYNCH: Any questions for 17 Mr. Downen? 18 Thank you, Mr. Downen. 19 Thank you. MR. DOWNEN: 20 CHAIR LYNCH: Now, if we could get an 21 update of where we are on the Tesoro/Savage Vancouver 22 Energy Distribution Terminal. Ms. Bumpus. 23 MS. BUMPUS: Good afternoon, Chair Lynch 24 and Councilmembers. Thank you. I have quite a few 25 things to update you on. I'm going to start with ASC

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1 review. Cardno ENTRIX's comments on the ASC review 2 were provided to the Applicant on September 26.

CHAIR LYNCH: Excuse me. Just for some new people here, could you -- you are using the acronym ASC. If you could just say what that is.

MS. BUMPUS: Sure. It's the Application for Site Certification that we received on August 29, 2013, and then a supplemental ASC was received on February -- in February of 2014. That is what we are reviewing currently.

There has been additional review happening since your last update. We did receive more comments from the Department of Ecology Spills Program, and we provided those to the Applicant on October 17. We anticipate receiving more comments from Ecology, and we are currently reviewing comments that we have received from the Department of Fish and Wildlife, and we will be providing those to the applicant either this week or next week.

That's basically where things are with the ASC review right now. We are not quite done getting all the information to the applicant, but we will be getting that to them soon.

For the SEPA environmental review, Cardno ENTRIX, in coordination with us, has begun conducting

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the gap analysis of all of the materials that were provided by the Applicant for the Preliminary Draft Environmental Impact Statement, PDEIS.

We expect to receive the detailed gap analysis with recommendations for how to address the identified gaps within the next couple of weeks. Obviously a schedule is something that I think we are all interested in at this point, and we feel that we will be able to develop a schedule once we have seen the gap analysis report and all of the recommendations that are going to be included in it. But as a general time frame, we have been aiming for a development and issuance of a DEIS around the end of this year, beginning of 2015 time frame, but we will be revising that depending on what we see in the gap analysis findings.

Another thing I wanted to just include in this update is regarding Council's review of the DEIS prior to issuance. We are trying to consider some options that will be the most timely and most efficient way to provide the DEIS to Council for their review prior to its issuance. And originally we favored an option of providing it in two separate portions, as each of those became available, but it may be that we change that and go in another direction. We might provide

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- 1 that document to you as a whole document, in one 2 single delivery.
- 3 I just bring it up now just to alert you to 4 the fact that Staff is still working to coordinate how 5 best to do that. We will update you with more 6 information as we get closer to that and let you know 7 what our approach is going to be.
  - CHAIR LYNCH: Let me interrupt you there, Ms. Bumpus. And the reason for this change in how the material is presented to the Council is -- my understanding is that there is a lot of overlap between sections and that, if you are just trying to read a chunk of it, that you would be trying to cross-reference other parts that you didn't have in front of you; is that correct?
    - MS. BUMPUS: That's correct, yes. Also, it's, I think, a matter of time as well. It will likely be that, because of the overlap, the document will be complete in a single form, rather than being able to give you a complete first half and a complete second half, because there is so much overlap in the subject areas.
- 23 CHAIR LYNCH: Do you have anything else? 24 MS. BUMPUS: I do have updates on
- permits. 25

1 CHAIR LYNCH: Please go ahead, and then 2 I will take Board questions after, when you are done. 3 MS. BUMPUS: Okay. So for the NPDES 4 industrial and construction permits, you were updated 5 last month that EFSEC had provided a letter, 6 August 1st, 2014, with a review of those permit 7 applications. Since then, EFSEC has coordinated a 8 meeting with Ecology to discuss the information 9 requested in that letter, and the Applicant has indicated that they intend to respond to that letter. 10 11 I will be providing you with additional information as 12 we get it, and we will be coordinating with Ecology on 13 what their responses to the letter are.

This is a new permit that hasn't been previously updated because there wasn't, I think, enough progress to provide updates. We didn't have any definitive information from the Department of Fish and Wildlife at the time. A Hydraulic Project Approval permit is anticipated for this project because of the proposed construction work in and over water at the marine terminal at Berths 13 and 14. We do anticipate, and the ASC discusses, the need for an HPA permit.

EFSEC is coordinating with the Department of Fish and Wildlife to address the issues related to

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developing an HPA permit, and that is another permit that I will be updating you on as we make progress.

For the notice of construction air permit application, a revised air permit application was received an August 11, 2014, and EFSEC is still coordinating that review with the Department of Ecology Air Quality Program. More information, again, will be provided to you once that review has concluded and we have a determination on its completeness.

Does Council have any questions?

CHAIR LYNCH: Any questions for

Ms. Bumpus?

MS. BUMPUS: Okay. Thank you.

CHAIR LYNCH: Thank you.

Mr. Posner, do you want to give us the second quarter cost allocation?

MR. POSNER: Yes. In your packets is a sheet that describes the Non Direct Cost Allocation for the second quarter fiscal year 2015. We do this at the beginning of every quarter. We look at our past work hours, activities that we -- the time we have spent on the projects, and then project also the amount of time that we anticipate spending on the projects for the current quarter, and then calculate the percentages for the different projects.

1 On this sheet, you can see the different 2 percentages. I will go ahead and read them off. For the Kittitas Valley Wind Power Project it is 3 4 6 percent; Wild Horse Wind Power Project, 7 percent; 5 Columbia Generating Station, 17 percent; the WNP-1 6 Project, 3 percent; Whistling Ridge Energy Project, 7 3 percent; Satsop Combustion Turbine Project, 8 10 percent; Chehalis Generation Project, 9 percent; 9 Desert Claim Wind Power Project, 2 percent; BP Cogeneration Project, 2 percent; Grays Harbor Energy, 10 11 3 percent; and Tesoro Savage, 38 percent. 12 That concludes my presentation. I would be 13 happy to answer any questions. 14 CHAIR LYNCH: Any questions for 15 Mr. Posner? 16 Thank you, Mr. Posner. 17 I just have a couple of items I would like to 18 bring up to the Council. First of all, this is more 19 for our audience and for the facilities, is the EFSEC 20 has put together a draft bill regarding its 21 enforcement, which would update its enforcement 22 provisions. It has been a long time since those 23 statutes have been changed, and they are very out of 24 date. I am working on a second draft bill right now. 25 Once I get the second draft back from the Code

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1 Reviser's Office, I will be forwarding it to our Regulated Facilities. You can take a look at them and 2 3 let us know any comments that you might have.

Second of all, Mr. Hayes has told us that he is moving on to greener pastures. We are very sorry to see Mr. Hayes leave. We have a little resolution here, Resolution No. 337, Commending Services of Department of Natural Resources Councilmember Andrew Hayes. Whereas, Andrew Hayes was pointed to serve on the Washington State Energy Facility Site Evaluation Council, representing the Department of Natural Resources, effective November 22, 2010; and whereas, Mr. Hayes still doesn't understand what the acronym EFSEC stands for -- okay, I made that last part up. Whereas, Andrew Hayes served with distinction as DNR Councilmember from November 22nd, 2010, through October 21st, 2014; and whereas, Andrew Hayes has ably represented the interests of the citizens of the State of Washington in Council deliberations during his service as a DNR Councilmember; and whereas, Andrew Hayes participated in the reviews of the Whistling Ridge Site Certification Application, resulting in a recommendation approved by Governor Gregoire and upheld by the Washington Supreme Court; and whereas, Andrew Hayes has actively participated in the

1 Council's activities during the review of the 2 application filed by Tesoro Savage for the Vancouver 3 Energy Project, including participation in Public and 4 State Environmental Policy Act public meetings; and 5 whereas, Andrew Hayes's patience, judgment, 6 flexibility and experience have contributed greatly to 7 the Council's collaborative decision-making process --Is there more than one Andrew Hayes? 8 9 MR. STEPHENSON: Do we get to vote on 10 this? 11 CHAIR LYNCH: -- and whereas, Andrew 12 Hayes has served as an effective and decisive 13 Councilmember representing DNR. 14 Now, therefore, be it resolved that the Energy 15 Facility Site Evaluation Council hereby recognizes 16 Andrew Hayes's vital contribution to the Council over 17 his term and expresses its gratitude for his exemplary 18 service and devotion as DNR Councilmember, dated this 21st day of October 21st, 2014, Washington State 19 20 Energy Facility Site Evaluation Council, and it is 21 signed by the members of the Council here. 22 Thank you, Andy. 23 MR. HAYES: I appreciate that. 24 CHAIR LYNCH: I will let other 25 Councilmembers chime in here. But just speaking as

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1 the Chair, it just really was -- made it easy for me to transition as the Chair having Andy's experience here on the Council, having someone besides Mr. Moss 4 actually go through one of these Council hearings, and knowing that the right side of the dais up here, my flank was protected at all times.

Andy, you have just been -- I just appreciate how well prepared you come to all our Council meetings, and not just on Tesoro, but the Columbia fish screen issue. Every sort of issue that comes in front of this Council you are prepared, you listen well, you ask good questions, and we are going to miss you. I appreciate all your hard work.

> MR. HAYES: Thank you.

MR. MOSS: If I may?

CHAIR LYNCH: Mr. Moss.

MR. MOSS: Well, Andy, I would like to say that it is going to be a lonely and somewhat more daunting task to be guarding the Chairman's right flank by myself going forward.

I would like to say I have served with Andy throughout his tenure on the Council, and I have to say, he has brought a great deal to the Council. He has consistently provided good advice, thoughtful, insightful comments on all of the matters that have

- 1 come before us during that period of time. It has 2 been a pleasure working with you and it is a pleasure 3 knowing you. I am sure it will continue into the 4 future. Thank you.
- I hope so. Thank you. 5 MR. HAYES:
- 6 CHAIR LYNCH: Mr. Stephenson.
- 7 MR. STEPHENSON: Thank you, Chair Lynch.
- 8 Andy, thanks for giving me a good model. 9 came in as a new Councilmember not so long ago. You 10 have given me a good model on how to be a good 11 Councilmember, and I appreciate that. I am sure you 12 are going to turn all your secrets over to the next 13 person down the line from DNR and that will be a good 14 thing. So thank you, because it is an important 15 contribution.
- 16 MR. HAYES: Thank you.
- 17 CHAIR LYNCH: Ms. Green-Taylor.
- 18 MS. GREEN-TAYLOR: Andy, I just want to 19 especially thank you for helping me to articulate any 20 number of questions that I had. I stumbled over them 21 and you picked up the ball and ran with it and clearly 22 stated what I was trying to say. I appreciate that.
- 23 Thank you.
- 24 Thank you. MR. HAYES:
- 25 MR. POSNER: Chair Lynch, I would just

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- 1 like -- on behalf of myself and the EFSEC Staff, we 2 certainly appreciate Andy's service to the Council. 3 It has been great having you as a Councilmember.
- 5 MR. HAYES: Thank you very much.
- 6 If I could just say a couple words?

best of luck in your new adventures.

- 7 CHAIR LYNCH: Please.
  - MR. HAYES: First, I would like to introduce Lily Smith, who is going to be serving as the DNR representative. I think you are in very capable hands with her. In addition, she is a lawyer. Some of you might find that a positive attribute.
- 13 We won't hold it against you, MR. MOSS: 14 anyway.
  - MR. HAYES: I just want to say it has been an honor and a privilege to serve on EFSEC as the DNR representative. I have really gained an appreciation for the complexity of the issues that the State faces with EFSEC and the types of issues that the Council deals with here every day.
  - I have also been really impressed by the tremendous commitment the public shows in engaging in these processes that are difficult and complex and lengthy, and coming to those meetings and persevering and offering thoughtful commentary as well, which

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helps these projects. That has been a great source of inspiration for me as well.
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I have a tremendous respect for my fellow

Councilmembers. They have been great to get to know,

they are great to work with, and they serve the State

well. I know they will continue to do so, and I know

Lily will pick up the torch and continue to do that as

well.

Lastly, but certainly not least, EFSEC Staff and our AG, Ann, who work tirelessly. They are kind of a small crew, and you can see them all right here. They get a lot done with little resources. They are always positive and helpful. I really appreciate the work you guys do.

With that, I wish you folks the best of luck.

CHAIR LYNCH: Please join me in thanking

Mr. Hayes for his service.

(Applause.)

CHAIR LYNCH: And seeing no further business before the Council, we are adjourned.

MR. POSNER: One thing. We do have cupcakes and juice to celebrate Andy's moving on.

CHAIR LYNCH: Thank you. We are adjourned.

(Council meeting adjourned 2:02 p.m.)

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3	STATE OF WASHINGTON
4	COUNTY OF KING
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6	I, Sherrilyn Smith, a Certified
7	Shorthand Reporter in and for the State of Washington,
8	do hereby certify that the foregoing transcript is
9	true and accurate to the best of my knowledge, skill
10	and ability.
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# Kittitas Valley Wind Power Project Monthly Project Update

October 21, 2014

# Project Status Update

## **September Production Summary:**

MWh 19,991 MWh Wind 6.3 m/s or 14.5 mph CF 27.5%

# Safety:

No incidents

## Compliance:

Project is in compliance as of October 20, 2014.

## Sound:

No complaints

## **Shadow Flicker:**

No complaints

#### **Environmental:**

TAC meeting on Thursday, October 23.

Below is the monthly operational/compliance update for Wild Horse. Please let me know if you have any questions.

<u>Wind Production:</u> September generation totaled 43,973 MWh for an average capacity factor of 25.46%.

<u>Safety:</u> No lost-time accidents or safety incidents to report in September.

<u>Compliance/Environmental:</u> Nothing to report.

# Energy Northwest EFSEC Council Meeting October 21, 2014 (Shannon Khounnala)

## I. Columbia Generating Station Operational Status

Columbia is operating at 100% power, generating 1106 megawatts, and has been online for 483 days. This is a power generation record for continuous days online for the station.

There are no other events, safety incidents, or regulatory issues to report.

## II. WNP 1/4 Water Rights

In early October, Energy Northwest and the Department of Energy received a letter from the Department of Ecology approving the application for water for the WNP 1/4 property. The Department of Ecology plans to issue their final report near the end of October which is followed by a 30 day appeal period. Pending no appeals, the Department of Energy will then receive the water permit for the WNP 1/4 site.



# Chehalis Generation Facility----Monthly Plant Report to the Washington Energy Facility Site Evaluation Council – September 2014

1813 Bishop Road Chehalis, WA 98532 Phone (360) 748-1300, FAX (360) 740-1891

#### 21 October 2014

#### Safety:

• There were no recordable incidents this reporting period and the plant staff has achieved 4333 days without a Lost Time Accident.

## **Environment:**

• Waste water monitoring results are in compliance with the permit limits for the month of September 2014.

## Personnel:

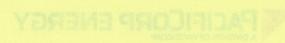
• Authorized plant staffing level is currently 19 with 18 positions filled. We have one Control Room Operator position open.

#### **Operations and Maintenance Activities:**

• The Plant generated 217,027 megawatt-hours at a capacity factor of 62.4% for the month of September and the year-to-date capacity factor is 53.4%.

## Regulatory/Compliance:

- There were no air emissions deviations, waste-water or stormwater deviations or spills during the month of September 2014.
- Sound monitoring: There were no noise complaints to report.



## **Carbon Offset:**

• Engineering design review and request for quotes continuing to put a package together for EFSEC staff to review.

Respectfully,

Mark A. Miller
Manager, Gas Plant
PacifiCorp-Chehalis Power
1813 Bishop Road
Chehalis, WA 98532
360-827-6462

September, 2014

#### **EFSEC Monthly Operational Report**

## 1. Safety and Training

- 1.1. There were no accidents or injuries to plant staff during the month of September.
- 1.2. Conducted monthly safety training.
- 1.3. Conducted monthly safety committee meeting.

#### 2. Environmental

- 2.1. Completed dry weather storm water inspection.
- 2.2. Submitted August 2014 Discharge Monitor Report.
- 2.3. Submitted startup and shutdown Best Available Control Technology (BACT) analysis for Units #1 and #2 to the Environmental Protection Agency (EPA) for our air permit amendment.
- 2.4. Received the draft report for RATA and emissions testing.

#### 3. <u>EFSEC Compliance and Discharge Water Treatment</u>

3.1. Enhanced outfall sampling continues to better characterize the pollutants in the waste stream.

#### 4. Operations & Maintenance

- 4.1. Grays Harbor Energy operated 30 days and generated 397,717 MWh during the month of September.
- 4.2. The capacity factor (CF) was 89.1% in September, and 29.4% YTD.
- 4.3. The availability factor (AF) was 100% in September, and 93.6% YTD.

#### 5. Noise and/or Odor

5.1. There were no complaints received during the month of September.

#### 6. Site Visits

6.1. There were no site visitors during the month of September.

#### 7. Other

7.1. Grays Harbor is fully staffed with 22 employees.

# **Energy Facility Site Evaluation Council**

## Non Direct Cost Allocation for 2nd Quarter FY 2015 October 1, 2014 – December 31, 2014

The EFSEC Cost Allocation Plan (Plan) was approved by the Energy Facility Site Evaluation Council in September 2004. The Plan directed review of the past quarter's percentage of EFSEC technical staff's average FTE's, charged to EFSEC projects. This information is used as the basis for determining the non-direct cost percentage charge, for each EFSEC project. In addition, the Plan allows for adjustment due to anticipated work load and the addition of new projects.

Based on the levels of work during the 1st quarter of FY 2014, using the procedures for developing cost allocation, and allowance for new projects, the following percentages shall be used to allocate EFSEC's non direct costs for the 2nd quarter of FY 2015:

Kittitas Valley Wind Power Project	6%
Wild Horse Wind Power Project	7%
Columbia Generating Station	17%
WNP-1	3%
Whistling Ridge Energy Project	3%
Satsop CT	10%
Chehalis Generation Project	9%
Desert Claim Wind Power Project	2%
<b>BP Cogeneration Project</b>	2%
Grays Harbor Energy	3%
Tesoro Savage	38%

Stephen Posner, EFSEC Manager

Date:

10/2/14

# **Summary of FY 2015 Non Direct Allocation Rates**

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Yr Avg
Kittitas Valley	5%	6%			5.5%
Desert Claim	2%	2%	A 2718 VI		2.0%
Whistling Ridge	3%	3%			3.0%
Columbia GS	20%	17%	reconstants		18.5%
WNP1	3%	3%			3.0%
G.H. 1&2	9%	10%			9.5%
Chehalis	9%	9%	*		9.0%
Wild Horse	7%	7%	ly cent divide	polici Jest) L	7.0%
BP	2%	2%	I market p		2.0%
G.H. 3&4	3%	3%			3.0%
Tesoro Savage	37%	38%			37.5%

# **Summary of FY 2014 Non Direct Allocation Rates**

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Yr Avg
Kittitas Valley	10%	7%	6%	5%	7.0%
Desert Claim	3%	2%	2%	2%	2.3%
Whistling Ridge	9%	4%	3%	3%	4.8%
Columbia GS	33%	22%	23%	21%	24.8%
WNP1	4%	3%	3%	3%	3.3%
Satsop	12%	9%	10%	11%	10.5%
Chehalis	10%	9%	9%	10%	9.5%
Wild Horse	10%	7%	6%	5%	7.0%
BP	3%	2%	2%	2%	2.3%
G.H. Energy	6%	4%	3%	3%	4.0%
Tesoro Savage		31%	33%	35%	33.0%

# **Summary of FY 2013 Non Direct Allocation Rates**

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Yr Avg
Kittitas Valley	13%	13%	11%	10%	11.7%
Desert Claim	3%	3%	3%	3%	3%
Whistling Ridge	9%	10%	15%	15%	12.3%
Columbia GS	23%	25%	25%	26%	24.8%
WNP1	4%	4%	4%	4%	4%
Satsop	12%	11%	11%	10%	11.0%
Chehalis	10%	10%	10%	10%	10%
Wild Horse	10%	10%	10%	10%	10%
BP	2%	2%	2%	2%	2%
G.H. Energy	14%	12%	9%	10%	11.3%

# **Summary of FY 2012 Non Direct Allocation Rates**

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Yr Avg
Kittitas Valley	11%	13%	12%	13%	12.3%
Desert Claim	2%	2%	3%	3%	2.5%
Whistling Ridge	27%	20%	18%	11%	19.0%
Columbia GS	16%	18%	19%	21%	18.5%
WNP1	2%	3%	3%	4%	3.0%
Satsop	. 12%	15%	15%	16%	14.5%
Chehalis	10%	8%	10%	9%	9.3%
Wild Horse	9%	10%	9%	8%	9.0%
BP	4%	2%	2%	2%	2.5%
G.H. Energy	7%	9%	9%	13%	9.5%

# Summary of FY 2011 Non Direct Allocation Rates

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Yr Avg
Kittitas Valley	22%	18%	13%	12%	16.3%
Desert Claim	5%	8%	9%	4%	6.5%
Whistling Ridge	21%	28%	25%	28%	25.5%
Columbia GS	9%	12%	18%	18%	14.3%
WNP1	2%	3%	2%	2%	2.3%
Satsop	12%	7%	14%	13%	11.5%
Chehalis	4%	6%	6%	7%	5.8%
Wild Horse	7%	8%	7%	10%	8.0%
BP	1%	1%	1%	1%	1.0%
G.H. Energy	17%	9%	5%	5%	9.0%